1/3 10aFig.1 Media Gateway Controller Gateway Media (with extensions) Packet Network 16 SS7 ISUP Network ATMATM Signalling Voice over ATM <u>24</u> Gateway Controller Gateway Media Media MGCP 26 SS7 ISUP 20 TDM

Example Network Architecture

2/3 10aFig.2 Controller Gateway Gateway Media Media Initial Call Setup messages (PSTN-originated call) 22 Packet Network 16 control centre (e.g. AIMor IP) Monitoring 4. IAM — Network Packet Monitoring system 77 3. OK Gateway Controller Gateway Media Media 2. CRCX 28 <u>5</u>6 Monitoring system 20 TDM | <u>1</u>8 7|

## Parameters used to correlate between messages

> [Calling, called], [OPC,DPC,CIC]

2 CRCX

> [endpointname], [Transaction id]

3 OK

> [Transaction Id], [Connection Descriptor]

> [Calling, Called], [Connection Descriptor]